

# Cal OES Daily Situation Report

May 28, 2015



Refugio Oil Spill.

Photo Credit: Refugio Response Joint Information Center



**Cal OES**  
GOVERNOR'S OFFICE  
OF EMERGENCY SERVICES

Duty Officer	
EDO	Reggie Salvador
CSWC Watch Officer	Rachel Sierer Wooden (Day), Courtland Ellis (Night)
FDO	John Clary
LDO	John Sutton
IDO	Kimberly Lorenz
CDO	Memoree McIntire
SDO	Sonia Brown
PIO	Kelly Huston
TDO	Ben Green
IT	Ralph Elder
EQTP	Sharon Blankenheim
Tribal Liaison POC	Denise Shemenski
Access and Functional Needs POC	Dwight Bateman and Grace Koch

## National Terrorism Advisory System Current Alerts



Note: [Report changes/updates are in blue](#)

# **SITUATION SUMMARY**

## **SPILL: 15-2943 – Tar Balls, Manhattan Beach, Los Angeles County**

- On 05/27/15 at 1241 hours, the California State Warning Center (CSWC) received a report indicating a tar-like substance was observed on Manhattan Beach, Los Angeles County.
- Per the Cal OES Southern Duty Officer (SDO):
  - The situation is still being assessed and there is no responsible party identified at this time.
  - Currently, small tar balls have washed up on the shore at Manhattan Beach between 26<sup>th</sup> and Strand.
  - The spill appears to be over a 3-4 mile wide area. The tar balls have been located in spotty locations throughout that exposure area. There does not appear to be a high volume of tar balls. There is no further appearance of an oil sheen in the water and there are no life safety issues at this time.
  - The origin of the substance is unknown. The Beach Incident Command Post (ICP) is located at 2600 Strand, Manhattan Beach, CA 90266.
  - The beach area has been closed and Public Health is placing signage indicating the closure of the beach area.
    - Beach closures: Northern boundary begins at West 45th Street near the El Segundo jetty and Southern boundary to the Torrance beach border.
    - Los Angeles County Public Health officials are advising residents to avoid contact with the water, wet sand, and any materials washed up on shore in the area.
    - Beach users are advised to stay out of the water until the contaminated areas of the beach have been cleaned and the advisory is removed. Dry areas of the beach are not affected by this advisory.
  - There is no request for assistance to the Operational Area and OEM is monitoring the situation.
- The United States Coast Guard (USCG) is serving as the lead agency for this incident with OEM, Public Health, District Attorney, Beaches and Harbor as well as other Los Angeles County Departments providing support to USCG.
- Chevron representatives are responding to the area of Manhattan Beach after a request from USCG to help identify and possibly mitigate a release, tar balls have been reported in the water and sand over a two mile stretch, this is per their agreement with the USCG.
- The CSWC briefed the Cal OES EDO, FDO, and SDO and made a full notification pursuant to our Hazardous Materials SOP.

## **SPILL: 15-2929 – Tar Balls, Oxnard, Ventura County**

- On 05/27/15 at 0816 hours the California State Warning Center (CSWC) received a report indicating tar balls were observed on Hollywood Beach, Oxnard, Ventura County.
- Per the Ventura County Sheriff's Office of Emergency Services, via the Ventura Cal OES Operational Area (OA) Emergency Services Coordinator (ESC):
  - The Ventura Harbor Master went to Hollywood Beach to assess information and observed minimal tar (nothing more than the usual caused by natural seep. He also observed no oil or sheen on the water surface.
- The CSWC briefed the Cal OES Executive Duty Officer (EDO), Cal OES Fire Duty Officer (FDO), and Southern Duty Officer (SDO) and made a full notification pursuant to our Hazardous Materials SOP.

# SITUATION SUMMARY

## **SPILL: 15-2785, Refugio Beach, Goleta, Santa Barbara County**

- On 05/19/15 at 1243 hours the California State Warning Center received a report from the Santa Barbara County Fire Department indicating that a ¼ mile sheen was observed off of Refugio State Beach, near Goleta, Santa Barbara County.
- On 05/19/15 at 1510 hours the NRC reported that Plains All American Pipeline advised that crude oil was discovered to be coming out of a transmission pipeline at a Culvert under Highway 1. Contractors responded to scene and the action line was shut in.
- The source of the spill was capped at approximately 1500 hours on 05/19/15, but a significant amount of oil reached the ocean at Goleta.
- Mission opened in Cal EOC: **2015-05-19 Santa Barbara Refugio Oil Spill Incident.**
- The CSWC conducted all appropriate notifications, including but not limited to local government agencies.

## **Proclamations**

- Governor Brown Declares State of Emergency in Santa Barbara County to Assist Oil Spill Response.
- <http://gov.ca.gov/news.php?id=18967>
- A Proclamation from Santa Barbara County has been received. The County is not requesting CDAA at this time.
- On 05/22/15 City of Goleta submitted a Proclamation of Local Emergency. The City is not requesting CDAA at this time.
- On 05/23/15 the University of California Santa Barbara submitted a Proclamation of Campus Emergency with no requests at this time.

## **Activations**

On 05/27/15:

- The State Operations Center is activated at Level 1.
- The Southern Region Emergency Operations Center (REOC) is activated at Level 1.
- Santa Barbara EOC is activated at Level 3.
- The EOC is being used for the ICP, and has an Operational Period of 24 hours – 0600 to 0559 hours.

# **SITUATION SUMMARY**

**SPILL: 15-2785, Refugio Beach, Goleta, Santa Barbara County**

## **Deployments**

- Unified Command
  - Federal on Scene Coordinator: US Coast Guard (USCG) & the Environmental Protection Agency (EPA).
  - State on Scene Coordinator: CA State Parks & CA Fish and Wildlife (CDFW).
  - Local on Scene Coordinator: Santa Barbara County Office of Emergency Management (OEM).
  - Tribal Coordination: Santa Ynez Chumash Tribe, Owl Clan Consultant representing the three Clans: Barbareno, Coastal and Southern Owl.
  - Responsible Party: Plains All American Pipeline LLC.
- Cal OES Deployments
  - Southern Deputy Regional Administrator
  - ESC from Cal OES Southern Region, Ports and Harbor Representative
  - Two (2) ESC from Cal OES Southern Region, Agency Representative
  - Three (3) Cal OES PIO
  - Region I Fire and Rescue Assistant Chief

# **SITUATION SUMMARY**

## **SPILL: 15-2785, Refugio Beach, Goleta, Santa Barbara County**

### **Responding Agencies**

#### **Federal**

- USCG, Pipeline and Hazardous Materials Safety Administration (PHMSA), EPA, US Fish and Wildlife, and NOAA.

#### **State**

- Cal OES, CA State Parks, Cal OSPR, CA Fish and Wildlife, Cal Volunteers, California Conservation Corps, and California Coastal Commission.

#### **Local**

- Santa Barbara County OEM, Santa Barbara County Fire Department, Santa Barbara Sheriff's Office, Owl Clan Consultant representing the three Clans: Barbareno, Coastal and Southern Owl, Santa Ynez Chumash Tribe , and the Gaviota Police Department.

### **Beach and Campground Closures**

- Refugio Beach camp ground and El Capitan state beach will remain closed through 06/04/15 or until deemed safe and staged equipment is removed.

### **Road Closures (Lane Reduction)**

- Highway 101 – The shoulder of highway 101 is intermittently closed for clean-up vehicle parking.

# **SITUATION SUMMARY**

## **SPILL: 15-2785, Refugio Beach, Goleta, Santa Barbara County**

### **Tribal**

- Per the Cal OES Tribal Liaison:
  - The Santa Ynez Chumash Tribe (a Federally recognized Tribe) is now impacted and has sent a representative to the ICP.
    - The representative is the cultural monitor for the Tribe.
    - The Cal OES Southern Region ESC and Tribal Advisor, are in close contact with Santa Ynez Chumash Tribe to ensure proper consultation with the Federally recognized Tribe.
  - Cal OES Tribal Advisor reached out to the consultant for the three Non-Federally-recognized Clans (Barbareno, Coastal and Southern Owl) , and confirmed she is working directly with the Unified Command group to ensure that the three clans cultural sites are being protected.
  - A Southern Owl Clan member contacted the State Historic Preservation Office (SHPO) and CA Native American Heritage Commission (CNAHC) advising them that these clans have cultural sites in the impacted zone of this event.

### **Access and Functional Needs**

- Cal OES has coordinated a sign-language interpreter to assist with the Press Briefings.

### **Health and Medical**

- California Department of Fish and Wildlife closed affected fishing areas.
- Center for Toxicology & Environmental Health, LLC (CTEH) is conducting air monitoring. There have been no reports of inhalation concerns and no records of chemicals that could cause long term health effects. No reports of injuries from public or responders.

### **Economic Impacts**

- The Cal OES Southern Region and Individual Assistance Branch staff are coordinating the collection of data related to the economic impacts to locals businesses due to the oil spill. Cal OES has forwarded the Estimated Economic Injury Worksheet for Businesses to Santa Barbara County OEM staff to assist with this effort and determine if businesses within the County qualify for Economic Injury Disaster Loans (EIDLs).

### **Third-Party Claims**

- A Third-Party Claims telephone number has been established for businesses and others to report economic losses or costs due to the oil spill. Claim Phone Number: 866-753-6391. To date, no claims have been reported to the National Pollution Fund Center.

# **SITUATION SUMMARY**

## **SPILL: 15-2785, Refugio Beach, Goleta, Santa Barbara County**

### **Environmental Impacts**

- Fishery Closure area expanded and now extends from Canada de Alegeria at the western edge to Coal Oil Point at the eastern edge and out to 6 miles seaward.
- California Department of Fish and Wildlife submitted a declaration of Fishery Closure on 05/21/15 due to a public health threat caused by the oil spill. OSPR has ordered a ban on fishing and the taking of shell fish in the spill area.
- The following areas have been cleared by cleaning crews:
  - Gaviota Creek
  - El Capitan Creek
  - Las Llagas
  - Tecolote Creek
  - Bell Canyon Creek
  - Deveraux Creek
  - Corral-La Flores Creeks
  - Arroyo Hondo Preserve and Creek
- The following area has not yet been cleared:
  - Eagle Canyon Creek – in progress
  - Refugio Creek (spill site) – boomed

### **Wildlife**

- The Wildlife Care Network continues to conduct wildlife monitoring and recovery efforts.
- As of 1800 hours on 05/27/15, the OCWN has received reports of 57 birds captured, 18 birds DOA (total of 75 birds), 32 mammals captured, and 10 oiled mammal DOA (total of 42 mammals).
- Freshwater lagoon drainages in the affected area have berms installed. Berms remain intact and provide protection for sensitive species from oil.



# SITUATION SUMMARY

## SPILL: 15-2785, Refugio Beach, Goleta, Santa Barbara County

### **Pipeline Information**

- Per Cal OES Southern Region Emergency Operations Center 0900 hours Situation Report:
  - Per PHMSA, a Corrective Action Plan was submitted on 05/21/15 and will require the Responsible Party to remove all oil from the pipeline within 10 days.
  - To date, 550-600 barrels of product has been removed from the pipeline which is equivalent to approximately 23,100-25,200 gallons.
  - The investigation of the pipeline will be ongoing for approximately four (4) months
  - The exact amount of oil release is unknown but is estimated between 31,000 gallons to 105,000 gallons as a worst case scenario.
  - The worst case scenario spill volume has been reduced based on the amount of oil recovered from the damaged pipeline. The new worst case scenario volume is estimated at 101,000 gallons.
  - Unified Command approved the plan to remove section of the ruptured pipe on 05/25/15. Work on the pipe has started and they have removed soil above the suspected breaking point.
  - The Federal On Scene Coordinator (FOSC) and the US EPA On Scene Coordinator (OSC) issued and cosigned an administrative order to the responsible party for the removal, mitigation, or prevention of a substantial threat of oil discharge to the responsible party.
  - The preliminary inspection of the pipeline has been completed. Crews have identified the exact discharge location from the pipe. The removal process of the damage pipeline began at 0630 on 05/28/15. Additional nondestructive testing will be completed before the pipeline segment is transported from the incident.

# SITUATION SUMMARY

## SPILL: 15-2785, Refugio Beach, Goleta, Santa Barbara County

### **Response and Clean Up Efforts**

- Per Cal OES Southern Region Emergency Operations Center 0900 hours Situation Report:
  - An investigation of the shoreline has revealed approximately 23.74 miles of shoreline impacted by the oil spill. Impacts to the shoreline have been identified as follows:
    - 3% light oil impacts
    - 40% moderate oil impacts
    - 21% heavy oil impacts
    - 15% no impact from the oil spill
    - 17% background
  - Nearly 10 miles of coastline has been impacted from Gaviota to Coal Oil Point and about 30 miles offshore.
  - 12 sites have been identified as sensitive, all have been boomed.
  - The majority of oiling is located on beaches and in cobble riprap, between Arroyo Hondo and two (2) miles east El Capitan Beach. Additional pooling of oil exists east of the railroad tracks down to a depth of 30". These areas have been targeted for light mechanical and manual removal.
  - 10,060 gallons of oily water mixture have been collected offshore. The remaining offshore oil exists within a thin sheen reducing the amount that can be collected via skimmers; therefore, offshore oil collection activities have been minimized.
  - Onshore oil cleanup continues.
  - In addition, six field observer teams have reported the following onshore removal totals:
    - 235.5 cubic yards of oily vegetation
    - 1,990 cubic yards of oily soil
    - 814.5 cubic yards of oily sand
    - 71.5 cubic yards of oiled equipment (including gloves, masks, Tyvek, etc.)
    - 2,140 cubic yards of oiled debris
    - Approximately 190 bins of oily soil mixture have been collected, 22 of these bins have been removed from the incident site. Each bin contains approximately 10 cubic yards of the oily soil mixture.
  - US EPA is reviewing options for cleaning the cobbled beach areas.
  - NOAA Trajectory analysis estimates for 05/26/15 at 0530 hours show an area of scattered light oil off the coast starting from Heritage to Holly located north of Santa Barbara.
  - Clean up efforts continue on a 24 hour schedule.

# **SITUATION SUMMARY**

## **SPILL: 15-2785, Refugio Beach, Goleta, Santa Barbara County**

### **Resources**

- Per Cal OES Southern Region Emergency Operations Center 0900 hours Situation Report:
- As of 1800 hours on May 27, 2015, there are a total of 1,180 personnel from all organizations currently responding to the incident. There are 301 personnel in the ICP and 879 in field operations.
- Staging areas for the incident are located at Refugio State Beach, El Capitan East, and El Capitan West.
- There are currently 20 vessels and 2 barges are being utilized to perform boom, skimming operations, and decontamination offshore. Vessels not currently in use are being staged in the Ventura Harbor.
- Approximately 2,540 feet of hard boom and 2,040 feet of absorbent boom (totaling 4,580) have been deployed to protect the ACP sites. About 6,000 feet of boom has been deployed by the on water recovery group. A total of 10,580 feet of boom is assigned to the incident.
- There are 2 contracted aircraft (helos) deployed to this incident.
- Five Shoreline Clean-up Assessment Teams (SCATs) have been surveying shoreline to assess extent of impact and determine best method of clean up. Field observer teams have reported oiled beach between 2 miles west of Arroyo Hondo and Arroyo Burro mostly moderate oiling, and most areas are under 30% coverage.

# SITUATION SUMMARY

## SPILL: 15-2785, Refugio Beach, Goleta, Santa Barbara County

### **Volunteers**

- Cal OES continues to coordinate volunteer activities with Cal Volunteers, OSPR, the City of Santa Barbara, Santa Barbara County OEM, the University of California Santa Barbara and Chumash Tribe representatives. An Emergency Volunteer Center is being established and hazmat training is being provided to volunteers.
- Cal OES deployed staff helped coordinate a volunteer beach cleanup event held on 05/26/15 at Goleta Beach. Approximately 20 trained volunteers dressed in Tyvek outfits assisted with the cleanup of oily debris located in the beach area. These volunteers received 4 hours of health and safety (Hazmat) training prior to participation in this event.
- An additional 170 volunteers have registered to attend health and safety training scheduled for Thursday, 05/28/15 in anticipation of participating in the beach cleanup scheduled for Saturday, 05/30/15.
- Two health and safety training sessions are being held today for registered volunteers. The sessions are being held from 0800-1200 and 1300-1700.
- The Saturday, 05/30/15 beach cleanup event is scheduled to occur from 1300-1700. The location for this event has not been confirmed.
- Cal OES deployed staff will continue to assist in the coordination of these events. Community CERT and Spontaneous Volunteers are being trained and utilized for the beach cleanup efforts. Deployed Cal OES Southern Region staff prepared a briefing regarding volunteer coordination efforts related to this incident which was then presented by OSPR 05/26/15 at Santa Barbara County Board of Supervisors Meeting in Santa Maria.
- The public can assist by visiting this website <https://calspillwatch.dfg.ca.gov/Spill-Archive/Refugio-Incident/Volunteer> or by reporting oiled wildlife by calling 877-UCD-OWCN (not a volunteer line).
- OSPR's Convergent Volunteer toll free hot-line has been activated for information only.
- There are a reported 9 volunteers working in the field.
- Two (2) Santa Barbara County CERT members are providing logistical support to the Santa Barbara EOC/ICP.

### **Public Information**

- Joint Info Center (JIC) has been established.
- OSPR has an incident website that the JIC will be posting information to.
  - JIC WEBSITE: <http://www.refugioresponse.com>
  - Future media inquiries regarding Refugio State Beach oil spill should call: **805-696-1188**.
- A Third-Party Claims telephone number has been established for businesses and others to report economic losses or costs due to the oil spill: 1-866-753-3619.
- Cal OES JIC staff have been working in coordination with JIC leadership and Unified Command to schedule a community open house regarding the oil spill response. The open house will be held on Saturday, 05/30/15 from 1100-1400 hours at the Elks Lodge #613 located at 150 North Kellogg Avenue, Santa Barbara.

# **SITUATION SUMMARY**

## **SPILL: 15-2785, Refugio Beach, Goleta, Santa Barbara County**

### **Public Information**

- Press conferences are scheduled through the weekend at 1400 hours.
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  - JIC WEBSITE: <http://www.refugioresponse.com>
  - Future media inquiries regarding Refugio State Beach oil spill should call: **805-696-1188**.
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- Cal OES JIC staff have been working in coordination with JIC leadership and Unified Command to schedule a community open house regarding the oil spill response. The open house will be held on Saturday, 05/30/15 from 1100-1400 hours at the Elks Lodge #613 located at 150 North Kellogg Avenue, Santa Barbara.

### **Cal EOC Incident – 2014 Drought**

- SOC / Inland REOC remains activated in support of 2014 Drought

### **Weather of Concern**

- There are no significant Watches or Warnings in effect at this time

**Active Weather Warnings, Watches and Advisories by County:** [http://www.wrh.noaa.gov/sto/brief/wwwa\\_bc\\_cal.php](http://www.wrh.noaa.gov/sto/brief/wwwa_bc_cal.php)

# WEATHER

## WEATHER SYNOPSIS BY REGION:

### **NORTHERN CALIFORNIA AND CENTRAL COASTAL AREAS:**

#### **Eureka Weather:**

Dry and warmer weather will prevail across the interior through Saturday as a high pressure ridge builds across the area. Sunday an upper level trough will bring cooler temperatures inland and some light showers or thunderstorms are possible.

#### **Medford Weather:**

Upper level ridging will move over western Oregon today and remain through Friday before moving east next weekend. Things are on track for very warm temperatures today through the early part of the weekend with highs for the rogue valley around 90 today through Saturday. This is around 15 degrees above seasonal norms for this time of the year. There is some instability this afternoon but only enough moisture near Crater Lake and the Fremont Mountains of eastern Klamath County to warrant any mention of thunderstorm chance. There will be a subtle change on Friday to bring in very high perceptible water (around 1 inch) northward from the Sacramento valley into area of the cascades. This should add enough fuel to the instability factor for more showers and thunderstorm development. The atmosphere will be even moister on Saturday and these storms have the potential for produce heavy rain underneath the core of the storms. The area from Siskiyou County north into Josephine/Jackson Counties the E-NE into Klamath and Lake Counties as best chance for thunderstorms. These areas however may be refined later today but for now confidence is moderate that SW Oregon could see thunderstorm Friday and Saturday. Confidence is moderate to high that eastern Oregon zones will see storms on both of those days. Interestingly instability is not as high across Modoc County. One potential spoiler is whether more clouds will outrun the instability and shield us from getting enough heating.

#### **Reno Weather:**

High pressure will bring a warming trend with temperatures well above average through this weekend. A trough will bring breezy conditions Sunday and Monday with temperatures cooling to near normal by Monday. A few thunderstorms are possible Sunday night and Monday, mainly north of interstate 80.

#### **San Francisco Weather:**

High pressure building along the west coast will result in a modest warming trend through Saturday, most apparent inland. Temperatures will then cool Sunday into early next week as a weak upper level trough approaches the coast. There is a slight chance of showers across the North Bay from late Sunday into Monday, but most locations are expected to remain dry through the forecast period.

# WEATHER

## WEATHER SYNOPSIS BY REGION:

### **CENTRAL CALIFORNIA AND SOUTHERN SAN JOAQUIN VALLEY:**

#### **Sacramento Weather:**

Daytime temperatures 10 to 15 degrees above normal over the next few days as high pressure slides across the west coast. Cooler early next week with a slight chance of showers and thunderstorms over the northern Sacramento Valley and surrounding mountains as the tail end of a Pacific trough brushes through.

#### **Hanford Weather:**

Warming temperatures and mostly clear skies will persist for the next few days as high pressure continues to dominate the region. A cooling trend will take place early next week as the high breaks down and a low pressure system tracks to the north of the region.

### **SOUTHERN CALIFORNIA:**

#### **Los Angeles Weather:**

The onshore flow will bring a night to morning marine layer at the coast and some valleys, otherwise fair skies with above normal temperatures into the weekend. A low system will approach on Sunday to increase clouds and cool temperatures to normal for next week.

#### **Extreme Southwestern California including Orange, San Diego, Western Riverside and Southwestern San Bernardino Counties:**

A ridge of high pressure will bring a shallower marine layer and warmer weather through this weekend. Night and morning low clouds will continue but will be more restricted to the coastal areas. A trough of low pressure will move through the west coast early next week and bring a cooling trend and more widespread low clouds. Other than a chance of coastal drizzle this morning, no precipitation is expected through the middle of next week.

#### **Southeast California Weather:**

Hot and dry weather is in the forecast at least through the upcoming weekend. Afternoon temperatures for the lower deserts will warm to between 105 and 108 degrees this weekend, then cool slightly going into next week.





# Key Points

05/28 – 06/03

## Thursday-Friday

- Isolated afternoon/evening showers over higher terrain of Regions III-IV
- No significant weather/water hazards expected
- Warming trend continues

## Saturday-Sunday

- No significant weather/water hazards expected
- Warm statewide with cooling trend beginning Sunday across northern CA

## Monday-Wednesday

- Showers return to far northern CA
- No significant weather/water hazards expected
- Cooling trend statewide except southeast deserts





# California OES Impact Threat Matrix

May 28, 2015 – Jun 03, 2015

DAY/THREAT	THU	FRI	SAT	SUN	MON	TUE	WED
Fire Weather							
Winds							
Extreme Cold							
Snow							
Heavy Rain/ Flash Flooding							
River Flooding							
Severe Weather							
Heat							
Tropical							

	High Threat
	Moderate Threat
	Slight Threat
	No Discernible Threat



# Days 1-3 Precipitation Forecast

Precipitation (Inches)



Thursday



Friday

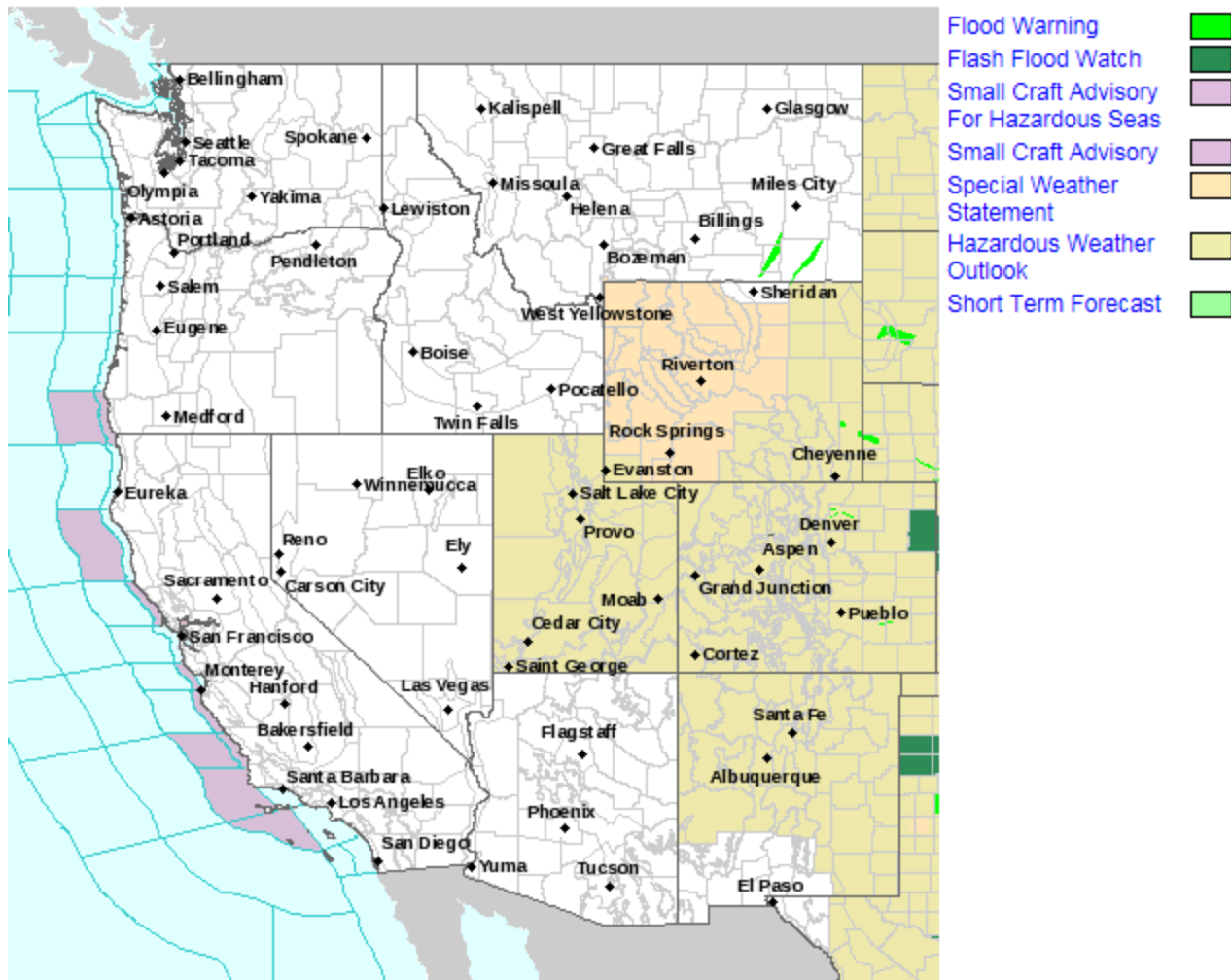


Saturday



Rainfall to be limited to higher terrain of northern CA and the Sierra with 3 day totals not expected to exceed a tenth of an inch.

# STATE WEATHER MAP



# **FIRE ACTIVITY**



## **Preparedness Levels**

### **National Preparedness Level 1**

#### **Northern California**

Preparedness Level 2, Multi-Agency Coordination System MACS Mode 1

#### **Southern California**

Preparedness Level 2, Multi-Agency Coordination System MACS Mode 2

## **California Fire Potential & Weather Maps**

### **Southern California 7 Day Significant Fire Potential**

<http://psgeodata.fs.fed.us/7day/action/forecast/8>

### **Northern California 7 Day Significant Fire Potential**

<http://psgeodata.fs.fed.us/7day/action/forecast/10>

### **California Fire Weather Map Watches and Warnings**

<http://www.wrh.noaa.gov/firewx/main.php>

### **NWS California River Forecast Center:**

<http://www.cnrfc.noaa.gov/>

# **CAL OES 2014 DROUGHT**

## **Cal EOC Incident – 2014 Drought**

- The SOC, Inland, Coastal, and Southern REOCs and the Santa Barbara County EOC are activated in support of the Drought State of Emergency and continue to monitor the situation.
- The Governor issued Executive Order B-26-14 on 09/19/14, to streamline relief efforts for families with drinking water shortages due to drought, specifically through the California Disaster Assistance Act, to provide temporary water supplies to households without water for drinking and/or sanitation purposes.
- The Governor issued Executive Order B-29-15 on 04/01/15 which announced actions that will save water, increase enforcement to prevent wasteful water use, streamline the state's drought response and invest in new technologies to make California more drought resilient.
- CDAA 2014 Drought Fact Sheet and Frequently Asked Questions provided to Regions for reference and distribution.
- Cal OES Recovery continues to coordinate the Community Impacts Workgroup conference calls. Currently, the calls take place on alternating Wednesdays.
- Cal OES Regional (Inland, Coastal, Southern) conference calls continue to occur on a weekly basis.



# CAL OES 2014 DROUGHT

## Cal EOC Incident – 2014 Drought

### **Local Emergency Proclamations:**

**A total of 57 local Emergency Proclamations have been received to date from city, county, and tribal governments, as well as special districts:**

- 25 Counties: El Dorado, Fresno, Glenn, Inyo, Humboldt, Kern, Kings, Lake, Madera, Mariposa, Merced, Modoc, Plumas, San Bernardino, San Joaquin, San Luis Obispo, Santa Barbara, Shasta, Siskiyou, Sonoma, Sutter, Trinity, Tulare, Tuolumne, and Yuba.
- 11 Cities: City of Live Oak (Sutter County), City of Lodi (San Joaquin County), City of Montague (Siskiyou County), City of Portola (Plumas County), City of Ripon (San Joaquin County), City of San Juan Bautista (San Benito County), City of Santa Barbara (Santa Barbara County), and City of West Sacramento (Yolo County), City of Willits (Mendocino County), City of Manteca (San Joaquin County), City of Porterville (Tulare County).
- 9 Tribes: Cortina Indian Rancheria (Colusa County), Hoopa Valley Tribe (Humboldt County), Karuk Tribe (Siskiyou/Humboldt Counties), Kashia Band of Pomo Indians of the Stewarts Point Rancheria (Sonoma County), Picayune Rancheria of Chukchansi Indians (Madera County) Sherwood Valley Pomo Indian Tribe (Mendocino County), Tule River Indian Tribe (Tulare County), Yocha Dehe Wintun Nation (Yolo County), and Yurok Tribe (Humboldt County).
- 12 Special Districts: Carpinteria Valley Water District (Santa Barbara County), Goleta Water District (Santa Barbara County), Groveland Community Services District (Tuolumne County), Lake Don Pedro Community Services District (Mariposa Stanislaus County), Mariposa Public Utility District (Mariposa County), Meiners Oaks Water District (Ventura County), Montecito Water District (Santa Barbara County), Mountain House Community Service District (San Joaquin County), Nevada Irrigation District (Nevada County), Placer County Water Agency (Placer County), Tuolumne Utilities District (Tuolumne County), and Twain Harte Community Services District (Tuolumne County).

# California Specialized Training Institute

[CSTI Course Catalog](#)

[CSTI on the web](#)

[CSTI Course Schedule](#)

Security Emergency Response Training Center ([SERTC](#))

**Web-Based Crude By Rail (CBR) Emergency Response**

**\$40, 4-Hour Web-based Training** [Click Here to Register](#)

**COURSE DESCRIPTION:** This program is designed for first responders with railroads passing through their jurisdiction. You will learn basic knowledge to respond to incidents involving CBR. The web-based training is designed for your convenience. You decide when and where to start your training.

Instructors teach this program in a format that is easy for you to understand, and it gives you the foundational information needed to make basic protective decisions in the event an incident happens in your jurisdiction.

**The program covers:**

- History of crude oil
- Planning and working with the railroads
- Basic tank car recognition and design
- Chemical, physical, and toxic properties of the different crude oil transported
- Basic site and damage assessment
- Tactical product control methods, including the application of firefighting foam agents, water and spill control procedures

**Point of Contact**

[timothy.britt@caloes.ca.gov](mailto:timothy.britt@caloes.ca.gov)



**CSTI Campus**

**Camp San Luis Obispo**

Business Hours: 8:00 am - 5:00 pm, Monday - Friday

Phone: (805) 549-3535

Fax: (805)-544-7103

E-Mail:

[CSTInfo@CalOES.ca.gov](mailto:CSTInfo@CalOES.ca.gov)



**Cal OES**  
GOVERNOR'S OFFICE  
OF EMERGENCY SERVICES



**Mission:**

We protect lives and property, build capabilities, and support our communities for a resilient California.

*We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.*